

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1727	(honda).as. and (watanabe).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 09:24
S2	1	(honda).as. and (watanabe).in. and (optical with connector with shielding).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 09:25
S3	63	(diamond).as. and (marazzi).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 09:25
S4	4	(diamond).as. and (marazzi).in. and (sleeve with plug with connector).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 09:32
S5	1	1994-170018.NRAN.	DERWENT	OR	ON	2005/08/03 09:27
S6	2	(("6866424") or ("6425692")).PN.	US-PGPUB; USPAT	OR	OFF	2005/08/03 09:33
S7	4	("5138680" "5600746" "6688780").PN. OR ("6425692" "6866424").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 09:40

S8	84	(("20010041030" "20010048790" "20020150342" "4107242" "4277135" "4479910" "4557554" "4611887" "4640575" "4673242" "4712861" "4767179" "4779950" "4986626" "5016968" "5052775" "5104242" "5123071" "5138680" "5142597" "5166995" "5202949" "5214730" "5265184" "5287426" "5311604" "5317663" "5329604" "5333221" "5335301" "5337385" "5343544" "5348487" "5363460" "5373574" "5388174" "5420951" "5436987" "5481633" "5506922" "5570445" "5577146" "5587116" "5600746" "5603870" "5692080" "5708745" "5716224" "5719977" "5815621" "5825955" "5845036" "5883995" "5956444" "5964600" "5971625" "5984531" "5987202" "6004043" "6074577" "6076973" "6076975" "6079881" "6081647" "6096229" "6108482" "6129865" "6142676" "6188827" "6296398" "6302592" "6331079" "6352375" "6361218" "6371657" "6406192" "6425692" "6425694" "6461054" "6471412" "6471416" "6481902").PN. OR ("6688780" "6755574").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 09:42
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S10	252	S9 not (S2 S4 S6 S7 S8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:15
S11	217	S10 and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:17
S12	3306	(optical near4 (connector or housing or receptacle)) and ((shutter or flap or shield\$3 or closure) and ((block or shield or protect\$4) with (light or rays or emission or laser)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:15
S13	1866	(optical near4 (connector or housing or receptacle)) and ((shutter or flap or shield\$3 or closure) same ((block or shield or protect\$4) with (light or rays or emission)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:16
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S15	4	(diamond).as. and (marazzi).in. and (sleeve with plug with connector).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:15
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S17	4	("5138680" "5600746" "6688780").PN. OR ("6425692" "6866424").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/03 11:15

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Search History	8/3/05 3:26:58 PM	Page 6 5845036 5883995 5903426 590576 5909076	C:\Documents and Settings\repinsto\My Documents\EAST\Workspaces\10764999.wsp			

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S21	217	S20 and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:15
S22	1818	S13 not (S14 S15 S16 S17 S18 S21)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:16
S23	497	(optical near4 connector) and ((shutter or flap or shield\$3 or closure) same ((block or shield or protect\$4) with (light or rays or emission)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:16
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S25	45	S21 and shutter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:17
S26	96	S24 and shutter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:17
S27	453	S23 not (S14 S15 S16 S17 S18 S21 S25)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:23

S28	96	S26 not (S14 S15 S16 S17 S18 S21 S25)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 11:23
S29	0	("2004/0223701").URPN.	USPAT	OR	ON	2005/08/03 11:29
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S31	7	S30 and (conduct\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/03 14:31

Day : Wednesday

Date: 8/3/2005

Time: 09:31:32

PALM INTRANET**Inventor Name Search Result**

Your Search was:

Last Name = TANAKA

First Name = YUWA

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>60442874</u>	Not Issued	159	01/27/2003	OPTICAL CONNECTOR WITH SHUTTER, SHUTTER UNIT, AND INNER PIECE	TANAKA, YUWA
<u>10764999</u>	Not Issued	030	01/26/2004	OPTICAL CONNECTOR WITH SHUTTER, SHUTTER UNIT, AND INNER PIECE	TANAKA, YUWA
<u>10349197</u>	Not Issued	030	01/22/2003	CLEANING UNIT FOR OPTICAL CONNECTOR AND CLEANING TOOL FOR OPTICAL CONNECTOR	TANAKA, YUWA
<u>10286436</u>	6866424	150	11/01/2002	OPTICAL CONNECTOR WITH SHUTTER	TANAKA, YUWA
<u>10286432</u>	6905251	150	11/01/2002	OPTICAL CONNECTOR CLEANING TOOL	TANAKA, YUWA

Inventor Search Completed: No Records to Display.

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PALM INTRANET**Inventor Name Search Result**

Your Search was:

Last Name = FUJIWARA

First Name = KUNIHIKO

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>60442874</u>	Not Issued	159	01/27/2003	OPTICAL CONNECTOR WITH SHUTTER, SHUTTER UNIT, AND INNER PIECE	FUJIWARA, KUNIHIKO
<u>10912109</u>	Not Issued	030	08/06/2004	LIGHT MODULATING APPARATUS FOR EXCIMER DISCHARGE LAMP	FUJIWARA, KUNIHIKO
<u>10764999</u>	Not Issued	030	01/26/2004	OPTICAL CONNECTOR WITH SHUTTER, SHUTTER UNIT, AND INNER PIECE	FUJIWARA, KUNIHIKO
<u>10489451</u>	Not Issued	030	02/14/2005	OPTICAL FIBER SHEET AND OPTICAL FIBER SHEET PRODUCTION METHOD	FUJIWARA, KUNIHIKO
<u>10349197</u>	Not Issued	030	01/22/2003	CLEANING UNIT FOR OPTICAL CONNECTOR AND CLEANING TOOL FOR OPTICAL CONNECTOR	FUJIWARA, KUNIHIKO
<u>10344304</u>	6819855	150	07/29/2003	CLIP REMOVING TOOL AND CLIP REMOVING METHOD	FUJIWARA, KUNIHIKO
<u>10286436</u>	6866424	150	11/01/2002	OPTICAL CONNECTOR WITH SHUTTER	FUJIWARA, KUNIHIKO
<u>10286432</u>	6905251	150	11/01/2002	OPTICAL CONNECTOR CLEANING TOOL	FUJIWARA, KUNIHIKO
<u>10152322</u>	6865329	150	05/20/2002	OPTICAL CONNECTOR CLEANING INSTRUMENT AND OPTICAL CONNECTOR CLEANING METHOD	FUJIWARA, KUNIHIKO
<u>09529982</u>	6425692	150	04/24/2000	CONNECTING STRUCTURE FOR OPTICAL CONNECTOR	FUJIWARA, KUNIHIKO
<u>09379293</u>	6189650	150	08/23/1999	MUFFLER STRUCTURE	FUJIWARA, KUNIHIKO
<u>09000888</u>	5971098	150	12/30/1997	MUFFLER FOR INTERNAL COMBUSTION ENGINE	FUJIWARA, KUNIHIKO

<u>08817269</u>	<u>5902374</u>	150	03/28/1997	VACUUM REFINING METHOD FOR MOLTEN STEEL	FUJIWARA, KUNIHIKO
<u>08481445</u>	<u>5801343</u>	150	06/16/1995	MUFFLER FOR INTERNAL COMBUSTION ENGINE	FUJIWARA, KUNIHIKO
<u>07155156</u>	<u>4805569</u>	150	02/11/1988	INTAKE SYSTEM FOR AN ENGINE	FUJIWARA, KUNIHIKO
<u>06875868</u>	<u>4728587</u>	150	06/18/1986	BATTERY USING HALOGEN AS ACTIVE MATERIAL	FUJIWARA, KUNIHIKO
<u>06736443</u>	<u>4594298</u>	150	05/21/1985	ZINC-CHLORIDE CELL	FUJIWARA, KUNIHIKO
<u>06590684</u>	Not Issued	166	03/19/1984	CHLORINE HYDRATE TANK	FUJIWARA, KUNIHIKO
<u>06484834</u>	<u>4473625</u>	150	04/14/1983	ZINC-HALOGEN BATTERY	FUJIWARA, KUNIHIKO
<u>06066062</u>	<u>4277572</u>	150	08/13/1979	GALVANIC CELL SEPARATOR	FUJIWARA, KUNIHIKO

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PALM INTRANET**Inventor Name Search Result**

Your Search was:

Last Name = ISHIKAWA

First Name = TAKAAKI

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>60442874</u>	Not Issued	159	01/27/2003	OPTICAL CONNECTOR WITH SHUTTER, SHUTTER UNIT, AND INNER PIECE	ISHIKAWA, TAKAAKI
<u>11057453</u>	Not Issued	030	02/14/2005	CRYSTAL OSCILLATOR DEVICE, OSCILLATION METHOD AND HEATER	ISHIKAWA, TAKAAKI
<u>10764999</u>	Not Issued	030	01/26/2004	OPTICAL CONNECTOR WITH SHUTTER, SHUTTER UNIT, AND INNER PIECE	ISHIKAWA, TAKAAKI
<u>10349197</u>	Not Issued	030	01/22/2003	CLEANING UNIT FOR OPTICAL CONNECTOR AND CLEANING TOOL FOR OPTICAL CONNECTOR	ISHIKAWA, TAKAAKI
<u>10286436</u>	6866424	150	11/01/2002	OPTICAL CONNECTOR WITH SHUTTER	ISHIKAWA, TAKAAKI
<u>10286432</u>	6905251	150	11/01/2002	OPTICAL CONNECTOR CLEANING TOOL	ISHIKAWA, TAKAAKI
<u>10152322</u>	6865329	150	05/20/2002	OPTICAL CONNECTOR CLEANING INSTRUMENT AND OPTICAL CONNECTOR CLEANING METHOD	ISHIKAWA, TAKAAKI
<u>07347216</u>	4988857	250	05/04/1989	MISCONVERGENCE MEASURING APPARATUS	ISHIKAWA, TAKAAKI

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| #2 | optical and connector and shutter |
| #3 | optical and connector and shutter |

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- Classification codes A: Physics, 4-5
- Classification codes A: Physics, 6
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Result # 1 Relevance:

Fiber Optic Connector with Built-in Shutter

1987-03-01 IPCOM000040885D English

The male and female parts of a fiber optic (FO) connector are each terminated with a f
When the parts are unmated each shutter is closed over the respective end of the FO e
cable and /or bundle, connected to the particular part, and when the ...

Result # 2 Relevance:

Micromechanic Shutter Fiber-Optic Switch

1994-02-01 IPCOM000111426D English

This article describes an opaque shutter, as part of a silicon structure made by microm
processes, which is moved in and out of a gap in between two monomode fibers to inter
connect the light path. The opaque shutter may be constructed by an anisotropic ...

Result # 3 Relevance:

Rapid flash lamp

12-Sep-2000 IPCOM000000634D English

A method and apparatus for providing low peak time and pulse width actinic energy fro
varying the input energy of a capacitive ignition circuit having relatively high voltage tr
lamp comprises a pair of electrodes disposed within a light transparent ...

Result # 4 Relevance:

Integrated Computer and Camera

1994-10-01 IPCOM000113860D English

Disclosed is a concept of merging a computer with a camera in such a way that the dis
the computer functions as a viewfinder of the camera. Digital images are stored in soli
on magnetic media in electronic memory formats, to be transferred ...

Result # 5 Relevance:

Fiber Optic Module Interface Attachment

1991-10-01 IPCOM000122064D English

Fiber Optics uses light signals as opposed to the traditional use of electrical signals to t
This requires the conversion of electrical signals to optical signals and vice-versa. The
responsible for sending and receiving these signals and performing ...

Result # 6 Relevance:

Nonimpact Dot Printer

1979-07-01 IPCOM000067343D English

A dot printer uses an optically transparent tube 10 (Fig. 1). The tube 10 includes a refl
(e.g., mercury), but is otherwise filled with a light-transmitting fluid 14. A beam 16 of
such as might be generated by a laser 18, is applied at one end ...

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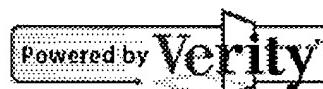
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